

**Tod B. Williams**  
**National Park Service**  
**100 Great Basin National Park**

**Phone: (775) 234-7331 ext.223**

**Email: tod\_williams@nps.gov**

**Current  
Duties**

Chief of Resource Management GS-401-12 Great Basin National Park, Baker, NV  
 From: 12/98 – Current

Tasked with the administration and execution of the Natural/Cultural Resource management programs at GRBA. As a park Management Team member, tasked with establishing overall direction of park management. Member, Pacific West Region Natural Resource Advisory committee representing the Mojave Network

Lead the Resources Management program. Enhance resources stewardship by developing a program based upon current conditions and existing needs consistent with NPS policies and mandates. Set the tone for teamwork among Division personnel and other park divisions to enhance program effectiveness. Serve as the principal resources management advisor to the park superintendent.

Oversee the design of scientific studies, baseline data collection and inventory data for developing Geographic Information System (GIS) layers, planning databases, and formulating a program to address resources concerns.

Use an interdisciplinary approach in developing management actions that define and implement resource restoration, monitoring, research, mitigation measures, interpretation, and enforcement needs to achieve resource protection and preservation.

Design projects to mitigate threats to resources and to restore damaged ecosystems. Apply current scientific concepts, state-of-the-art techniques, and laws, policies, and mandates in formulating effective mitigation strategies.

Supervise five professional journey level employees to include: Wildlife Biologist; Aquatic Ecologist; Physical Scientist; GIS Analyst; and, a Cultural Resource Program Manager.

Seventeen years of experience implementing the NEPA process to include: holding public scoping meetings; drafting scoping documents and Federal Register Notices; and have written Environmental Assessments, Environmental Impact Statements, Finding of No Significant Impact, Record of Decisions.

Administer the NPS Sensitive species program. Design and initiate research programs to assess status and trends of at risk wildlife and fish species and populations. Developed plans and restored six extirpated species over an eight year period.

Extensive knowledge and experience with Section 7 Consultation having drafted Biological Assessments, completed informal consultation, formal consultation, drafted Biological Opinions and issued incidental take statements in my past positions.

<b>Other Position</b>	Supervisory Biologist GS-401-12 U.S. Fish & Wildlife Service, Olympia, WA. From: 5/95 – 12/98 Natural Resource Specialist GS-401-11 Challis National Forest from 09/1989 to 5/95. Range Con.-Wildlife Biologist GS-454/486 -9 Custer National Forest from 04/1987 to 09/1989.
<b>Education</b>	Graduate: University of Arizona. Major: BS Wildlife Biology 1984; Graduate: University of Arizona. Major: BS Range Ecology 1985.
<b>Publications As Co-Author Only</b>	<p>Darby, Neal W., David A. Etnier, Tod B. Williams, and Steve M. Moore. <i>In preparation</i>. Effects of Fintrol on macroinvertebrate assemblages in two streams.</p> <p>Darby, Neal W., Tod B. Williams, Gretchen Baker, and Mark Vinson. <i>In press</i>. Minimizing Effects of Piscicides on Macroinvertebrates. Pages x-x, In Steve Moore and Carol Sapio, Technical Editors, Wild Trout VIII 30<sup>th</sup> Anniversary: Working together to ensure the future of wild trout. Old Faithful Lodge, Yellowstone National Park. September 20-22, 2004. XX pp.</p> <p>Darby, Neal W., and Tod B. Williams. 2004. A Pilot Geographical Information Systems (GIS) Assessment of Rocky Mountain Bighorn Sheep Habitat in and Around Great Basin National Park, Nevada. Pages 118-119, In M. Henry and L. Armstrong, editors, Mapping the future of America's National Parks: Stewardship through Geographic Information Systems. ESRI Press, Redlands, CA. 158 p.</p> <p>Darby, Neal W., and Tod B. Williams. 2001. Restoration of Bonneville cutthroat trout populations in Great Basin. Page 36 In Jeff Selleck, Editor, Natural Resource Year in Review, 2000. U.S. Department of the Interior, National Park Service. 67 pp. <a href="http://www.nature.nps.gov/pubs/yir/yir2000">www.nature.nps.gov/pubs/yir/yir2000</a></p> <p>Darby, Neal W. and Tod B. Williams. 2000. Ecosystem planning approach for reintroducing Bonneville cutthroat trout in Nevada. Pages 201-202, In Dan Schill, Steve Moore, Pat Byorth and Bob Hamre, Technical Editors, Wild Trout VII: Management in the new millennium: Are we ready? Old Faithful Inn, Yellowstone National Park. October 1-4, 2000. 274 pp.</p>